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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/648,848
				Filing Date	August 21, 2003
				First Named Inventor	CHEE, Mark
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	6	Attorney Docket Number	A-67498-2/RMS/DCF (469249-397)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1 *	4,200,110	04-29-1980	Peterson et al.	
	A2 *	4,499,052	02-12-1985	Fulwyler	
	A3 *	4,682,895	07-28-1987	Costello	
	A4 *	4,785,814	11-22-1988	Kane	
	A5 *	4,822,746	04-18-1989	Walt	
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Examiner Signature		Date Considered	1-21-06
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
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	A37 *	5,633,972	05-27-1997	Walt et al.	
	A38 *	5,639,603	06-17-1997	Dower et al.	
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	A40 *	5,690,894	11-25-1997	Pinkel et al.	
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[Signature]	B1 *	EP 0 269 764 B1	06-08-1988	Molecular Biosystems Inc.		

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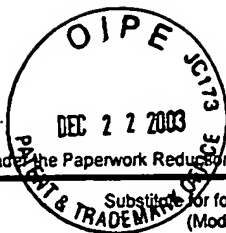
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	B2 *	EP 0 392 546 A3	10-17-1990	Ro Inst Za Molekularnu Genetik		
	B3 *	EP 0 478 319 B1	04-01-1992	Tokyo Shibaura Electric Co.		
	B4 *	EP 0 723 146	07-24-1996	SRI International		
	B5 *	WO 89/11101	11-16-1989	Dynal AS et al.		
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	B7 *	WO 93/25563 A1	12-23-1993	City of Hope et al.		
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	B26 *	WO 00/13004 A2	03-09-2000	Trustees of Tufts College		
	B27 *	WO 00/16101 A2	03-23-2000	Trustees of Tufts College		
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	B30 *	WO 00/48000 A1	08-17-2000	Illumina, Inc.		

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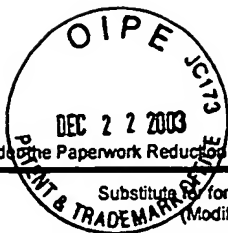
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	B31 *	WO 00/58516 A2	10-05-2000	Whitehead Inst. for Biomed. Res.		
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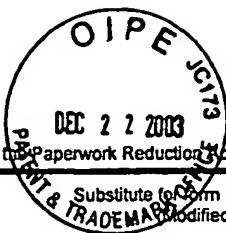
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
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	C1 *	ABEL, A.P., et al., "Fiber-optic evanescent wave biosensor for the detection of oligonucleotides," <i>Anal. Chem.</i> 68(17):2905-2912 (Sep. 1996).				
	C2	ANGEL, S.M., "Optrodes: Chemically Selective Fiber-Optic Sensors," <i>Spectroscopy</i> 2(4):38-47 (1987).				
	C3 *	ANON., "Fluorescent Microspheres," <i>Tech. Note 19</i> , Bangs Laboratories: Fishers, IN (Feb. 1997).				
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	C7 *	BARNARD, S.M., et al., "A Fibre-Optic Chemical Sensor with Discrete Sensing Sites," <i>Nature</i> 353:338-340 (Sep. 1991).				
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	C9 *	CZARNIK, "Illuminating the SNP genomic code," <i>Mod. Drug Disc.</i> 1(2):49-55 (1998).				
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	C14 *	FERGUSON, J.A., et al., "A fiber-optic DNA biosensor microarray for the analysis of gene expression," <i>Nat. Biotechnol.</i> 14:1681-1684 (1996).				

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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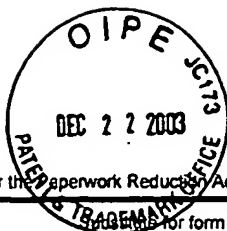
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Compleat if Known	
				Application Number	10/648,848
				Filing Date	August 21, 2003
				First Named Inventor	CHEE, Mark
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	6	of	6	Attorney Docket Number	A-67498-2/RMS/DCF (469249-397)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			†
	C37	SAARI, L., et al., "pH sensor based on immobilized fluoresceinamine," <i>Anal. Chem.</i> 54(4):821-823 (Apr. 1982).			
	C38	SCHWAB, S., et al., "Versatile, Efficient Raman Sampling with Fiber Optics," <i>Anal. Chem.</i> 56(12):2199-2204 (Oct. 1984).			
	C39	SEITZ, W.R., "Chemical sensors based on fiber optics," <i>Anal. Chem.</i> 56(1):16A-34A (Jan. 1984).			
	C40	SEITZ, W.R., "Chemical Sensors Based on Immobilized Indicators and Fiber Optics," <i>C.R.C. Crit. Rev. Anal. Chem.</i> 19(2):135-173 (1988).			
	C41 *	SHOEMAKER, D., et al., "Quantitative phenotypic analysis of yeast deletion mutants using a highly parallel molecular bar-coding strategy," <i>Nat. Genet.</i> 14(4):450-456 (Dec. 1996).			
	C42 *	STRACHAN, N., et al., "A rapid general method for the identification of PCR products using a fibre-optic biosensor and its application to the detection of <i>Listeria</i> ," <i>Lett. Appl. Microbiol.</i> 21(1):5-9 (Jul. 1995).			
	C43 *	WALT, D., "Fiber Optic Imaging Sensors," <i>Acc. Chem. Res.</i> 31(5):267-278 (1998).			
	C44 *	WALT, D., "Fiber-optic sensors for continuous clinical monitoring," <i>Proc. IEEE</i> 80(6):903-911 (1992).			
	C45	WOLFBEIS, O.S., "Fiber Optical Fluorosensors in Analytical and Clinical Chemistry," <i>Molecular Luminescence Spectroscopy, Methods and Applications</i> , Schulman (ed.), Wiley & Sons, New York, NY (1988).			
	C46	WOLFBEIS, O.S., et al., "Fiber-optic fluorosensor for oxygen and carbon dioxide," <i>Anal. Chem.</i> 60(19):2028-2030 (Oct. 1988).			
	C47	ZHUJUN, Z., et al., "A Fluorescence Sensor for Quantifying pH in the Range for 6.5 to 8.5," <i>Anal. Chim. Acta.</i> 160:47-55 (1984).			

Examiner Signature		Date Considered	1-21-06
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